



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(use as many sheets as necessary)

Sheet 1 of 4

Complete if Known

Application Number	09/444,889
Filing Date	November 22, 1999
First Named Inventor	Mikurak, Michael G.
Art Unit	3623
Examiner Name	Beth Van Doren

Attorney Docket Number

60021-336701

RECEIVED

MAY 09 2003

GROUP 3600

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number -Kind Code ² (if known)		
bvd	1	5,231,567	07/27/1993	Matoba et al.
	2	5,611,048	03/11/1997	Jacobs et al.
	3	5,640,505	06/17/1997	Hearn et al.
	4	5,696,975	12/09/1997	Moore et al.
	5	5,724,521	03/03/1998	Dedrick, Rick
	6	5,752,159	05/12/1998	Faust et al.
	7	5,802,178	09/01/1998	Holden et al.
	8	5,812,529	09/22/1998	Czarnik et al.
	9	5,841,981	11/24/1998	Kondo
	10	5,878,128	03/02/1999	Kantola, Raimo
	11	5,946,662	08/31/1999	Ettl et al.
	12	5,951,644	09/14/1999	Creemer
	13	5,987,430	11/16/1999	Van Horne et al.
bvd	14	5,991,735	11/23/1999	Gerace, Thomas A.

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶

Examiner Signature

Beth Van Doren

Date Considered

7/25/03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Complete if Known

Sheet 2 of 4

Application Number	09/444,889
Filing Date	November 22, 1999
First Named Inventor	Mikurak, Michael G.
Art Unit	3623
Examiner Name	Beth Van Doren
Attorney Docket Number	60021-336701

RECEIVED
MAY 09 2003
GROUP 3600

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number -Kind Code ² (if known)		
bvd	15	6,009,274	12/28/1999	Fletcher et al.
	16	6,023,586	02/08/2000	Gaisford et al.
	17	6,055,514	04/25/2000	Wren
	18	6,058,103	05/02/2000	Henderson et al.
	19	6,061,660	05/09/2000	Eggleston et al.
	20	6,105,069	08/15/2000	Franklin et al.
	21	6,115,690	09/05/2000	Wong, Charles
	22	6,134,615	10/17/2000	Chari et al.
	23	6,147,975	11/14/2000	Bowman-Amuah, Michel K.
	24	6,219,700	04/17/2001	Chang et al.
	25	6,223,343	04/24/2001	Hopwood et al.
	26	6,230,199	05/08/2001	Revashetti et al.
	27	6,233,449	05/15/2001	Glitho et al.
bvd	28	6,263,317	07/17/2001	Sharp et al.

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶

Examiner Signature

Date Considered

7/25/03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO

Complete If Known

Application Number	09/444,889
Filing Date	November 22, 1999
First Named Inventor	Mikurak, Michael G.
Art Unit	3623
Examiner Name	Beth Van Doren
Attorney Docket Number	60021-336701

MAY 08 2003

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 3 of 4

RECEIVED
U.S. Patent and Trademark Office
09 2003
GROUP 3600

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number -Kind Code ² (if known)		
DMV	29	6,269,336	07/31/2001	Ladd et al.
	30	6,272,677	08/07/2001	Lam et al.
	31	6,292,830	09/18/2001	Taylor et al.
	32	6,314,565	11/06/2001	Kenner et al.
	33	6,339,789	01/15/2002	Sugauchi et al.
	34	6,347,398	02/12/2002	Parthasarthy et al.
	35	6,370,573	04/09/2002	Bowman-Amuah, Michel K.
	36	6,373,498	04/16/2000	Abrall, Jean-Paul
	37	6,397,381	05/28/2002	Delo et al.
	38	6,411,922	06/25/2002	Clark et al.
	39	6,430,688	08/06/2002	Kohl et al.
	40	6,430,708	08/06/2002	Evans, William R.
DMV	41	6,470,496	10/22/2002	Kato et al.
DMV	42	6,487,718	11/26/2002	Rodriguez et al.

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			

Examiner Signature

Date Considered

7/25/03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449B/PTO

Complete if Known

Application Number	09/444,889
Filing Date	November 22, 1999
First Named Inventor	Mikurak, Michael
Group Art Unit	3623
Examiner Name	Beth Van Doren

MAY 08 2003

RECEIVED
MAY 09 2003
GROUP 3600

PATENT & TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 4 of 4

Attorney Docket Number 60021-336701

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
<i>BD</i>	43	"CrossKeys Resolve to demonstrated at Supercomm - products provide integrated service management solutions to telecommunications industry", PR Newswire, 6/25/96 [retrieved on 9/9/02], 3 pages, Retrieved from: Dialog.	
	44	"Object/FX brings "Super GIS" to the UK". M2 Presswire. 21 September 1999	
	45	"Proactive Networks Offers TelAlert-Pronto Watch 2.5. Integration", Business Wire, 11/2/1998 [retrieved 3/19/02], 3 pages, Retrieved from : Proquest Direct.	
	46	Add control to Your Intranet. (Mortice Kern System's web Integrity 2.1 Web site development management tool software). Finn, Mike. Databased Web Adviser, V15, n8, p56 (3) August 1997	
	47	Ball et al., "Supply Chain Infrastructures System Integration and Information Sharing", ACM SIGMOD, vol. 31, no.1, pp 61-66, 3/2002	
	48	Fu et al., "Multi-Agent Enabled Modeling and Simulation Towards Collaborative Inventory Management in Supply Chains", ACM Proc. Winter simulation, pp 1763-1771, 2000	
	49	Gallant, John, "Two Tools for getting your money's worth", NetWorld, 2/15/99 [retrieved on 9/9/02], 2 pages, Retrieved from: Dialog.	
	50	Intranets for project and cost management in manufacturing	
	51	PeopleSoft Manufacturing Customers Report Rapid Implementations; I Gree Mountain and Coffee and QUALCOMM in Production; Major new Manufacturing License Agreements signed. August 13, 1997	
	52	Tan et al., "Applying Component Technology to Improve Global Supply Chain Network Management", ACM pp 296-301, 1999	
	53	Web Integrity's Breakthrough "Web Lens" Technology Brings New Level of Control to the Corporate Intranet/Extranet. Newswire, p1201NEMM05. Dec. 1, 1997	
	54	Zamir, Saba, "Outsourcing of Network Management", Enterprise Systems Journal, 10/1998 [retrieved on 9/9/02], Volume 13, Number 10, 8 pages, Retrieved from: Proquest Direct.	
<i>BD</i>	55	Zhao et al., "Data Management Issues for Large Scale Distributed Workflow System on the Internet", The database for Adv. In Inf. Sys. Vol. 29, no. 4, pp 22-32, 1998	

Examiner Signature

Beth Van Doren

Date Considered

7/25/03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

'Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.